This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1.   (Currently Amended) A flexible subscriber video device (SVD) configured to support playback of AV signals packetized for delivery in an AV only transport associated with AV packets and an integrated transport associated with AV and data packets, the SVD comprising:

   a tuner and demodulator configured to tune to a radio frequency (RF) carrier frequency associated with the transports and demodulate the tuned transports for output to a switch;

   the switch configured to simultaneously separate ~~packets~~ the AV signals associated with the AV only transport from the AV and data packets associated with the integrated transport;

   a data processor in communication with the switch and configured to separate the AV ~~related~~ packets from the data ~~related~~ packets included within the integrated transport;

   a demultiplexer in communication with the switch and the data processor configured to process AV payloads both from the separate AV packets of the integrated transport and from the AV signals of the AV only transport , wherein the AV only transport and the integrated transport are received from the switch ~~demultiplex the AV packets outputted therefrom~~;and

   a decoder in communication with the demultiplexer and configured to decode the AV payloads for output to a video port and an audio port.

2.   (Original) The SVD of claim 1 wherein the AV only transport is associated with a baseline architecture.

3.   (Original) The SVD of claim 1 wherein the integrated transport is associated with an extended mode 1 architecture.

4.   (Original) The SVD of claim 1 wherein the integrated transport is associated with an extended mode 2 architecture.

5.   (Canceled)

6.   (Canceled)

7.   (Currently Amended) The SVD of claim 1 wherein the decoder is configured for decoding ~~the~~ AV payloads compressed according to MPEG-2 protocols.

8.   (Currently Amended) The SVD of claim 1 wherein the decoder is configured for decoding ~~the~~ AV payloads compressed according to advanced video compression (AVC) protocols.

9.   (Original) The SVD of claim 8 wherein the AVC protocols are associated with MPEG-4.

10.   (Original) The SVD of claim 8 wherein the AVC protocols are associated with H.264.

11.   (Currently Amended) The SVD of claim 1 further comprising a cable modem in communication with the data processor for processing the data packets.

12-20. (Cancelled)

21.   (Currently Amended) A flexible subscriber video device (SVD) configured to support playback of AV signals carried in a first or second transport, the first transport having packets with only AV payloads and the second transport having packets with AV payloads and other packets with data payloads, the SVD comprising:

        a switch configured to simultaneously route the first transport to a demultiplexer and the second transport to a data processor;

        wherein the demultiplexer is configured to ~~demultiplex the AV payloads for decoding and output as audio and video signals~~process AV payloads received from the switch on the first and the second transport; and

wherein the data processor is configured to separate the AV payloads from the data payloads carried in the second transport and to output the AV payloads to the demultiplexer and the data payloads to a microprocessor such that the SVD is configured to simultaneously receive both of the first and second transport streams and to decode and process the associated AV and data payloads.

22.   (Currently Amended) The SVD of claim 2 wherein the baseline architecture consists of a scheme in which MPEG AV streams are carried directly over MPEG-2 transport and the data packets are carried separately over a DOCSIS MPEG-2 transport such that different transport streams are associated with the data and the AV packets.

23.   (Previously Presented) The SVD of claim 3 wherein the extended mode 1 architecture consists of a scheme in which MPEG-2 AV transport packets are combined with DOCSIS data packets in a single DOCSIS MPEG-2 transport stream.

24.   (Currently Amended) The SVD of claim 4 wherein the extended mode 2 architecture consists of a scheme in which MPEG-2 AV transport packets in RTP payloads over UDP over IP over DOCSIS are combined with DOCSIS data packets in a single DOCSIS MPEG-2 transport stream.~~with the ability to also use other real-time protocols instead of RTP.~~

25.   (New) A method comprising:
receiving AV signals associated with an AV only transport from a switch, wherein the AV signals have been separated from packets associated an integrated transport;
receiving AV packets separated from data packets included within the integrated transport from a data processor;
demultiplexing AV payloads both from the AV packets received from the data processor and from the AV signals received from the switch; and
forwarding the AV payloads for decoding and output to a video port and an audio port.

26.   (New) The method of claim 25 wherein the AV only transport is associated with

a baseline architecture.

27.   (New) The method of claim 25 wherein the integrated transport is associated with an extended mode 1 architecture.

28.   (New) The method of claim 25 wherein the integrated transport is associated with an extended mode 2 architecture.

29.   (New) The method of claim 25 wherein the decoding decodes the AV payloads compressed according to MPEG-2 protocols.

30.   (New) The method of claim 25 wherein the decoding decodes the AV payloads compressed according to advanced video compression (AVC) protocols.

31.   (New) The method of claim 30 wherein the AVC protocols are associated with MPEG-4.

32.   (New) The method of claim 30 wherein the AVC protocols are associated with H.264.